## Capital Improvement Plan

# City of Corpus Christi, Texas

Project # 21035

Project Name C. F. Valenzuela Landfill Sector 2A Cell Development

Type Improvement/Additions

Useful Life 5 years

Category Site Improvements

**Department** Solid Waste

Contact Director of Solid Waste

Priority Critical-Asset Condition\longevity

Council District Outside City Limits

**Status** Active



#### Description

Project provides for cell development of sector 2A after exhausting capacity of cell 3C, which has an estimated service life of 5 years. Based on current demand, landfill cell configuration and sequence, Sector 2A development will start in 2023 with construction in 2024.

#### Justification

This project is required by the Texas Commission on Environmental Quality (TCEQ) and successful completion of project in a timely manner will avoid fines and penalties as well as protect the environment.

| Expenditures              | <b>Prior Years</b> | 2024      | 2025 | 2026 | Total     |
|---------------------------|--------------------|-----------|------|------|-----------|
| Construction/Rehab        |                    | 7,700,000 |      |      | 7,700,000 |
| Inspection                |                    | 400,000   |      |      | 400,000   |
| Design                    | 467,000            |           |      |      | 467,000   |
| Eng, Admin Reimbursements | 50,000             | 700,000   |      |      | 750,000   |
| Total                     | 517,000            | 8,800,000 |      |      | 9,317,000 |

| <b>Funding Sources</b>             | Prior Years | 2024      | 2025 | 2026 | Total     |
|------------------------------------|-------------|-----------|------|------|-----------|
| Certificates of Obligation (Prior) | 517,000     | 7,600,000 |      |      | 8,117,000 |
| Certificates of Obligation (New)   |             | 1,200,000 |      |      | 1,200,000 |
| Total                              | 517,000     | 8,800,000 |      |      | 9,317,000 |

### **Budget Impact/Other**

This is no increase in maintenance and operational costs of the cell, those costs are included in the existing Solid Waste budget. This project will provide cover soil from new cell excavation, which will save operational budget costs.